

Filter papers for quantitative analysis

Ashless filter papers

Ashless filter papers are particularly suited for quantitative routine analysis and are manufactured from refined pulp and linters. They are acid-washed and have an extremely low ash content of < 0.01 %. The amount of α -cellulose is about 95 %.



Technical data

Grade	Color code	Properties	Thickness	Filtration speed	Basis weight
MN 640 we		very fast filtration, smooth	0.22 mm	5 s	85 g/m ²
MN 640 w ≡ No. 41	grey label ≡ black ribbon	fast filtration, smooth	0.2 mm	9 s	85 g/m ²
MN 640 m ≡ No. 43	white label ≡ white ribbon	medium fast filtration, smooth	0.2 mm	27 s	85 g/m ²
MN 640 md ≡ No. 40	yellow label ≡ red ribbon	medium to slow filtration, smooth	0.2 mm	55 s	85 g/m ²
MN 640 dd ≡ No. 44	blue label ≡ green ribbon	slow filtration, smooth	0.16 mm	100 s	70 g/m ²
MN 640 d ≡ No. 42	green label ≡ blue ribbon	slow filtration, smooth	0.17 mm	140 s	85 g/m ²
MN 640 de		very slow filtration, smooth	0.2 mm	195 s	100 g/m ²

Ordering information

References for packs of 100 filters

Ø	MN 640 we	MN 640 w	MN 640 m	MN 640 md	MN 640 dd	MN 640 d	MN 640 de
55 mm	20 10 05	20 20 05	20 30 05	20 40 05	20 60 05	20 50 05	20 70 05
70 mm	20 10 07	20 20 07	20 30 07	20 40 07	20 60 07	20 50 07	20 70 07
90 mm	20 10 09	20 20 09	20 30 09	20 40 09	20 60 09	20 50 09	20 70 09
110 mm	20 10 11	20 20 11	20 30 11	20 40 11	20 60 11	20 50 11	20 70 11
125 mm	20 10 12	20 20 12	20 30 12	20 40 12	20 60 12	20 50 12	20 70 12
150 mm	20 10 15	20 20 15	20 30 15	20 40 15	20 60 15	20 50 15	20 70 15
185 mm	20 10 18	20 20 18	20 30 18	20 40 18	20 60 18	20 50 18	20 70 18
240 mm	20 10 24	20 20 24	20 30 24	20 40 24	20 60 24	20 50 24	20 70 24
320 mm	20 10 32	20 20 32	20 30 32	20 40 32	20 60 32	20 50 32	20 70 32

other sizes and cuts on request

